

### INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

# **ELECTRICAL AND ELECTRONICS ENGINEERING**

## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:

Mr. A SRIKANTH

Department:

**Electrical and Electronics Engineering** 

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IARE - R18

Batch:

2018-2022

Regulation: Course Name:

**Electrical Safety and Safety Management** 

Course Code:

AEEB41

Semester:

VII

Target Value:

60% (1.8)

#### **Attainment of COs:**

|     | Course Outcome   | Direct<br>attaiment | · Indirect attaiment * | Overall attaiment | Observation  |
|-----|--|---------------------|------------------------|-------------------|--------------|
| CO1 | Understand the Indian standard electrical safety rules and ACTS and their significance for various power sector.       | 1.60                | 2.50                   | 1.8               | Attained     |
| CO2 | Explain the safety standard in residential, commercial, and agricultural.  | 0.90                | 2.50                   | 1.2               | Not Attained |
| СО3 | Summarize the electrical safety during installation, testing and commissioning procedure.                              | 0.90                | 2.40                   | 1.2               | Not Attained |
| CO4 | Make use of specification of electrical plants and classification of safety equipment for various hazardous locations. | 0.90                | 2.40                   | 1.2               | Not Attained |
| CO5 | Determine the Total quality control and improvement in distribution system.  | 0.90                | 2.40                   | 1.2               | Not Attained |
| CO6 |  | 0.90                | 2.40                   | 1.2               | Not Attained |

#### Action taken report:

CO2: need more expert lectures on safety standard in residential, commercial, and agricultural.

CO3:

need to give more practical views on electrical safety during installation, testing and commissioning procedure.

CO4: make the students aware on specification of electrical plants and classification of safety equipment for various hazardous locations. CO5:

More tutorial classes should be planned

CO6:

NA

Course Coordinator

Mentor

Head of Heiber Department
Electrical and Electronics Engineering
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